P IIE

App. F. IX-4

Previous References.

1954-55 (JTB)

File No. 38-54-
Serial Nos. 32, 33,

Later References.

MYSORE GOVERNMENT SECRETARIAT

Serial Nos. Two

Part B for July 1954

SUBJECT

Report of the Bangalore Development Committee regarding the water distribution system.

WD 04867—GPB—9,000—11-1-54

To,

The Chairman, C.I.T.B. Bangalore
" Chief Engineer
" Commissioner, Bangalore Corporation
" A.C. Bangalore

L.4285-8/Dated 17.7.54.

Issues orders.

JTB
20/7/54

Report of Bangalore Development Committee

O 16/4/72

Para 121 of the Report regarding water distribution system.

1) The extract taken is submitted for perusal. As seen from this report, the Corporation Engineer has already drawn up a programme to improve distribution system both in the city and civil areas of Bangalore at a total cost of Rs 2 6.30 lakhs. The committee recommends that the carrying out of these improvements is urgently necessary to ensure the supply to some of the localities. The committee further recommends that a further 5 or 10 yrs programme in continuation of the present three years programme be drawn up to execute the works.

If approved, a report from the

2) Commissioner, Bangalore Corporation will be called for as to the action taken to execute the works according to the programme drawn up, the outlay incurred so far, when the works are proposed to be completed and whether it is not possible now to draw up another programme of 5 to 10 yrs to effect complete improvement to the distribution system, so that other works could be taken up for execution soon after the three-year programme is completed for perusal and orders

Mei 9/6. 12/6

3) Draft a letter approving the recommendations & directing authorities to draw up the programme

16/6

Bangalore development committee —
Distribution system

16/2/54

(2)

4) A draft go is put up (it is perhaps desirable to issue a go) — for kind consideration.
— Ref para 3

Mra 21/6 23/6 26/6

5)

Secy Ld.

When I have attended papers upto 29/6/54, I cannot understand where the papers dated 26/6/54 were kept. The Supt to pl send papers to me on the days on which he sent notes & dates this initial.

31/7

for perusal before issue

6 JUL 1954 E.D. DEPARTMENT

Minister

7/7/54

Done

OFFICE OF THE MINISTER FOR PUBLIC HEALTH & LOCAL-SELF GOVERNMENT.
6 - JUL
No 1526.

To, The Chairman,
B.T.B.
The C.E.
~~The Chairman~~
The Commr, C.C.B.
The D.C. Bangalore Dist
L 4285-8 & 17-7-54
issued orders

B Mrs

IAB 38 · J4 · 30

SECRETARIAT 1612 3 JUN1954 ARCHIVE BRANCH

EXTRACT FROM THE REPORT OF BANGALORE DEVELOPMENT COMMITTEE - - PARA 121 (page 88)

121. DISTRIBUTION SYSTEM:- The distribution mains were liad in the period 1900 to 1920, when the population of the City was about 1,50,000 to 2,50,000. The population of the City now is 8,00,000 and is still growing. Many improvements have been carried out in the City area and new feeder mains have been laid. Since the population has increased 4 to 5 times, the size of these mains is inadequate for the present conditions and it is necessary to lay duplicate mains to cope with the requirements. The original street distribution system consists almost entirely of one inch to one and half inches G.I pipes, many of them laid in conservancy lanes. The life of G.I.pipe is about 15 years and most of the pipes are corroded and leaky. Consequentlv. the water supply of the City is liable to get contaminated with sullage flowing in the conservancy spaces and is a public health hazard. Moreover, these pipes are not of adequate size to meet the needs of the incresed population. It is urgently necessary to replace these mains by 3 inches to 4 inches C.I.pipes.

Conditions in the Civil Station area are similar, being if any thing, a little worse than in the City. The High Ground reservoir which feeds the Civil Station has a capacity of only 4 million gallons hardly sufficient to store ev n 24 hours' supply. The reservoir has two outlets. A 14 inch outlet feeds the 14 inch northern main and a 16 inch outlet feeds the 16 inch southern main and a 15 inch central main. Owing to many extension in the northern area and the inadequacy of the northern main, supply of water to the Extensions of Benson Town, Richards Town, Fraser Town and Cookes Town is very inadequate and water is available only late at night. The tail end of the southern and central mains also suffer on account of inadequate supplies. The approximate cost of improvements to the distribution system of both the City and Civil Station is about Rs.130 lakhs, as per details noted below:-

(vide page 2

Replacing old and unserviceable mains	30 lakhs
New Feeder mains . . .	45 lakhs
Service Reservoirs . . .	45 lakhs
Purchase of meters . . .	10 lakhs
Total	130 lakhs

We understand that the Corporation Engineer has in consultation with the Water Supply Department submitted a three year programme of works to effect improvements as noted below:-

CITY AREA

	Rs.
1. Purchase of 7,000 meters	4. 90 lakhs
2. Replacements of about 30,000 ft of 1½ inches mains out of 1,50,000 . . .	1. 50 ,,
3. Laying new 3 inches sub mains	3- 00 ,,
4. Laying new 6 inches feeder lines	3. 00 ,,
5. Purchase of 18 inches main to Binny Mills	1. 00 ,,
Total	13.40 ,,

CIVIL AREA

1. Purchase of meters (3,000)	2.10 lakhs
2. Replacing 1½" G.I.Pipes	1.60 ,,
3. New 3 inches G.I.Sub main	1. 70 ,,
4. A 15 inches Trunk Main and 6 inches, 9" and 12" feeder mains	7. 50 ,,
Total	12. 90 lakhs

Total cost of the improvements included in the three year programme is Rs.26.30 lakhs.

The carrying out of these improvements is urgently necessary to ensure the supply to some of the localities which are inadequately served at present.

Improvements and additions to the whole distribution system including construction of service reservoirs, is estimated to cost about 130 lakhs as already stated. We recommend that a further 5 or 10 years programme in continuation of the present three years programme, be drawn upto execute these works.

- - - -

EXTRACT

For Secretary to Government,
L.S.G. & Planning Departments.

knr-4/3.6.54

(4)

M. G. S. App. F VI—G. 2]

SUBJECT.....

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Diary No. of letter replied to.....

Section JT B.

Serial No. 38. 54

File No. 33

Mysore Government Secretariat

( )

the 195 .

7 copies.

Proceedings of the Government of Mysore

Read—

Date of issue.....195 .

Signed by.....

May this be—

(i) printed ?
(ii) treated as a Standing Order ?
(iii) published in the Gazette, English Part ?
(iv) translated ?
(v) placed at the disposal of the Press ?
(vi) published in the Gazette, Kannada Part ?

Order thereon.—No. 4285-8

12-2-54

In its report on the future development of Bangalore, the Bangalore development committee stresses the urgent need of further improving the distribution system of water supply in the city of Bangalore.

80/14/7

(5)

the committee recommends that in addition to a three-year programme already prepared by the Engineer of the corporation of the city of Bangalore, a further 5 ~~to~~ 10 years programme be drawn up to execute the works.

An extract from the report is appended here with.

We agree with the Committee that there is an urgent necessity to effect improvements on the lines envisaged by the Committee so that regular water supply to all the areas is ensured and the inconvenience caused to the rate payers on account of ~~ineffective~~ inadequate supply is minimised. We accordingly approve of the recommendations made by the Committee & desire that there is

List of Enclosures.

Copied by

Examined by

Appendix F.G—1]

(6)

SUBJECT.....

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Section

File No.

Serial No.

Diary No. of letter replied to .....

No. Continued

To

Mysore Government Secretariat

( )

the *195* .

Date of issue.....

Signed by .....

no delay in implementing the recommendations to achive the desired results.

the Commr., C.C.B. is requested over to have a programme of 5 to 10 years prepared to effect the improvements suggested and send it for the consideration of govt, with information on the following points:—

1. the estimated cost of the entire scheme and

2. the source or sources from which the corporation would provide funds year by year.

List of enclosures.....

Copied by.....

Examined by.....

WD 03545—GPB—40,000—25-6-53

to meet the cost

Dept Secy

To,

The Commr, C.C.B. & the Mayor.

The C.E.

The Chairman, C.I.T.B. Bangalore.

The D.C. Bangalore Dist.

Copy to P.W. Secy

(8)

PROCEEDINGS OF THE GOVERNMENT OF MYSORE

G.O.P.R.No.L. 4285-8/1978 38-54-33

Dated, Bangalore, the 5th JULY 1954

In its report on the future development of Bangalore, the Bangalore Development Committee stresses the urgent need for further improving the distribution system of water supply in the City of Bangalore. The Committee recommends that in addition to a three-year programme already prepared by the Engineer of the Corporation of the City of Bangalore, a further five or ten years programme be drawn up to execute the works. Extract from the report is appended herewith.

Government agree with the Committee that there is an urgent necessity to effect improvements on the lines envisaged by the Committee, that regular water supply to all the areas is ensured and the inconveniences caused to the rate payers on account of inadequate supply is minimised. They accordingly approve of the recommendations made by the Committee and desire that there is no delay in implementing the recommendations to achieve the desired results.

The Commissioner, Corporation of the City of Bangalore, is requested to have a programme spread over 5 years prepared to effect the improvement suggested and send it for the consideration of Government, with information on the estimated cost of the entire scheme and on the source or sources from which the Corporation would provide funds year by year to meet the cost.

(V.Hanumantheppa)
for Secretary to Government,
L.,G. & Planning Departments.

To

The Commissioner, Corporation of the City of Bangalore thro' the Mayor
Chief Engineer of Mysore, Bangalore,
Chairman, City Improvement Trust Board, Bangalore,
Deputy Commissioner, Bangalore District.

P.T.-8/9.7

(9)

PROCEEDINGS OF THE GOVERNMENT OF MYSORE

P.W.D. R & B.L.

Dated, Bangalore, the th JULY 1954

In its report on the future development of Bangalore, the Bangalore Development Committee stresses the urgent need of further improving the distribution system of water supply in the City of Bangalore. The Committee recommends that in addition to a three-year programme already prepared by the Engineer of the Corporation of the City of Bangalore, a further five or ten years programme be drawn up to execute the works. Extract from the report is appended herewith.

Government agree with the Committee that there is an urgent necessity to effect improvements on the lines envisaged by the Committee, so that regular water supply to all the areas is ensured and the inconveniences caused to the rate payers on account of inadequate supply is minimised. They accordingly approve of the recommendations made by the committee and desire that there is no delay in implementing the recommendations to achieve the desired results.

The Commissioner, Corporation of the City of Bangalore, is requested to have a programme spread over 5 years prepared to effect the improvements suggested and send it for the consideration of Government, with information on the estimated cost of the entire scheme and on the source or sources from which the Corporation would provide funds year by year to meet the cost.

(T.Hanumanthappa) 13/7
for Secretary to Government,
P.W.D. & Planning Departments.

To

The Commissioner, Corporation of the City of Bangalore thro' the Mayor,
Chief Engineer of Mysore, Bangalore,
Chairman, City Improvement Trust Board, Bangalore,
Deputy Commissioner, Bangalore District.

P.W.D-8/9.7